PART B - FEE(S) TRANSMITTAL and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 AUG 2 8 2006 or Fax (571) 273-2885 NSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where application application of maintenance fees will be mailed to the current correspondence address as indicated purposes perfected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 05/24/2006 30428 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. STMICROELECTRONICS, INC. MAIL STATION 2346 1310 ELECTRONICS DRIVE Angie Rodriguez CARROLLTON, TX 75006 (Signature (Date 00 (4 CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 10/22/2001 Sivagnanam Parthasarathy 01-LJ-062 10/032,742 08/29/2006 CNGUYEN3 00000052 10032742 TITLE OF INVENTION: FLEXIBLE GALOIS FIELD MULTIPLIER 1400.00 DP 300.00 OP 15.00 OP **PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE SMALL ENTITY **ISSUE FEE** APPLN, TYPE \$1400 \$1700 08/24/2006 \$300 nonprovisional **CLASS-SUBCLASS** EXAMINER ART UNIT MALZAHN, DAVID H. 2193 708-492000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list 1 Stephen C. Bongini (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, 2 Lisa K. Jorgenson (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE

STMicroelectronics, Inc.

Carrollton, Texas

4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):		
☑ Issue Fee	<ul> <li>☑ A check in the amount of the fee(s) is enclosed.</li> <li>☐ Payment by credit card. Form PTO-2038 is attached.</li> </ul>		
☑ Publication Fee (No small entity discount permitted)			
Advance Order - # of Copies 5	☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-1353 (enclose an extra copy of this form).		
5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).		

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the USPTO is required. The publication identified above.

Date 8/21/06

Typed or printed name Mario J. Donato, Jr.

Authorized Signature

Registration No. 37,816

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e the application of:

Applicant :	Sivagnanam Parthasarathy	Docket No:	01-LJ-062
Serial No:	10/032,742	Art Unit:	2193
Filed:	October 22, 2001	Examiner :	David H. Malzahn
For:	FLEXIBLE GALOIS FIELD MULTIPLIER	Confirmation No:	6367

## TRANSMITTAL LETTER

Mail Stop Issue Fee Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due mailed May 24, 2006, for the above-identified patent application, enclosed are the following:

- (1) Part B-Fee(s) Transmittal PTOL-85 with Certificate of Mailing.
- (2) Check in the amount of \$1,715.00 for payment of (a) Issue Fee and (b) advanced order of five copies; and (c) Publication Fee.
- (3) Our return postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1353. A duplicate copy of this sheet is enclosed.

Respectfully submitted

Mario J. Donato, Jr. Reg. No. 37,816

Attorney for Applicant

STMicroelectronics, Inc. 1310 Electronics Drive/MS 2346 Carrollton, TX 75006 972-466-7503

> CERTIFICATE OF MAILING 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail with sufficient postage, in an enveloped addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria VA. 22313-1450 on the date below:

Cugust 22, 2006

Signature